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34. A system for aggregating and preparing data for analysis, comprising:
- means for mapping data stored by a variety of systems in accordance with a common metadata standard;
 - means for converting stored data to standard account numbers, currencies, units of measure and time periods as required for analysis;
 - means for extracting data, converting it and storing it in a database for analysis.
35. The data aggregation system of claim 34 wherein the means for extracting data is via a network.
36. The data aggregation system of claim 34 wherein data is extracted from a basic financial system.
37. The data aggregation system of claim 34 wherein data is extracted from an advanced financial system.
38. The data aggregation system of claim 34 wherein data is extracted from a human resource system.
39. The data aggregation system of claim 34 wherein data is extracted from an operation management system.
40. The data aggregation system of claim 34 wherein data is extracted from an external database.
41. The data aggregation system of claim 34 wherein data is extracted from the Internet.
42. The data aggregation system of claim 34 wherein data is extracted from soft asset management systems.

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43. The data aggregation system of claim 34 wherein data is mapped on the basis of the component of value it relates to.

44. The data aggregation system of claim 34 wherein data is the metadata standard is xml.

45. A method for aggregating and preparing data for analysis, comprising:
mapping data stored by a variety of systems in accordance with a common metadata standard;
converting stored data to standard account numbers, currencies, units of measure and time periods as required for analysis;
extracting data, converting it and storing it in a database for analysis.

46. The data aggregation method of claim 45 wherein the means for extracting data is via a network.

47. The data aggregation method of claim 45 wherein data is extracted from a basic financial system.

48. The data aggregation method of claim 45 wherein data is extracted from an advanced financial system.

49. The data aggregation method of claim 45 wherein data is extracted from a human resource system.

50. The data aggregation method of claim 45 wherein data is extracted from an operation management system.

51. The data aggregation method of claim 45 wherein data is extracted from an external database.

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52. The data aggregation method of claim 45 wherein data is extracted from the Internet.
53. The data aggregation method of claim 45 wherein data is extracted from soft asset management systems.
54. The data aggregation method of claim 45 wherein data is mapped on the basis of the component of value it relates to.
55. The data aggregation method of claim 45 wherein data is the metadata standard is xml.
56. A computer readable medium having computer executable instructions thereon for causing a computer to perform the method of claim 45.
57. A financial measurement and reporting method for a value chain, comprising:
collecting and classifying the value chain data by component of value, category of value and real option;
determining a contribution of each category of value to a value of the value chain;
determining a contribution of each real option to a value of a value chain; and
displaying the value chain value and the contribution of each of the categories of value and real options.
58. A computer readable medium having computer executable instructions thereon for causing a computer to perform the method of claim 57.